

B V RAJU INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering Vishnupur,
Narsapur, Medak District, Telangana

First International Conference on Semiconductor Materials packaging, AI&ML, Reconfigurable VLSI Architectures for IoT & Future Communication Technologies (SMART-2024)

Programme schedule

Day 1: 19. 09.2024

9.30 am -9.50am	Registration, Venue @Auditorium											
Inauguration Ceremony												
9.50am to 10.00 am	Lightning of the Lamp & Prayer song											
10.00 am -10.10 am	AV Bio of Chief Guest/Guest of Honour/Chairman/ Vice- chairman											
10.10 am -10.15 am	Address by Principal											
10.15am -10.20 am	Address by Director											
10.20am to 10.40 am	Address by Chairman sir/VC Sir/Secretary sir & Inauguration of Souvenir											
10.40am to 10.45am	Opening remarks by Convener											
10.45am to 11.30 am	Keynote speaker 1 :Prof. Madhavan Swaminathan Department Head of Electrical Engineering,William E. Leonhard Professor,Penn State University, USA											
Topic	Future Trends and Trajectories in Semiconductor Packaging											
11.30 am to 11.45am	High Tea											
11.45 am to 1.00 pm	Oral Presentations, Venue: First floor, Visvesvaraya Block											
Session 1		Session 2		Session 3		Session 4						
Tracks	Semiconductor Packaging, Nano Materials & Reconfigurable, Low power VLSI Devices & circuits. V212 Lab		AI & ML, Data science, V215 (Innovation Lab)		IoT-Embedded, Robotics, Automotive electronics & Signal & Image processing Communications V213 (BS Lab)		All domains (online) CYIENT Lab					
Chair	Mr Venkat Rao .S, Mr. Srikanth Neelam, RaceEL Academy, Hyd		Mr Jigar Patel, Aganitha cognitive solutions, Hyd		Prof Sandeep Chaturvedi, RCI,Hyd Prof. Vasanth, CBIT		Dr Bhavani, University of Glasgow, UK					
Co chair	Dr Naveen /Dr. Pavan		Dr Syed/ Dr Krishna Pavan		Dr Prabhakar Rao / Dr Anirudh		Dr Rambabu,Mrs. Vandana					
1.00 pm to 1.45 pm High Lunch												
1.45 pm t o 2.30 pm	Keynote speaker 2 : Prof Pandurang Ashrit Dean, Faculty of Science, Université de Moncton, Canada											
Topic: Role of Phase Change Materials in Electronic packaging												
Session 5			Session 6			Session 7			Session 8			
Tracks	Semiconductor Packaging, Nano Materials & Reconfigurable, Low power VLSI Devices & circuits. V212 Lab			AI & ML, Data science, V215 (Innovation Lab)			IoT-Embedded, Robotics, Automotive electronics & Signal & Image processing Communications V213 (BS Lab)			All domains (online) CYIENT Lab		

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Co chair	Dr Naveen/ Dr Apurva	Dr Syed / Dr Krishna Pavan	Dr Prabhakar Rao / Dr Anirudh	Dr Rambabu,Mrs. Vandana
Day 2 : 20.09.2024				
9.30 am to 10.15am	Key Note speaker 3 : Prof Rohit Yogendra sharma Department Head of Electrical Engineering, IIT ROPAR			
Topic	AI-Driven Approaches to Design and Analyze High-Performance Interconnects in Semiconductor Packaging			
11.30 am to 11.45am	High Tea			
11.45 am to 1.00 pm	Oral Presentations, Venue: First floor, Visvesvaraya Block			
Sessions	Session 9	Session 10	Session 11	Session 12
Tracks	Semiconductor Packaging, Nano Materials & Reconfigurable, Low power VLSI Devices & circuits. V212 Lab	AI & ML, Data science, V215 (Innovation Lab)	IoT-Embedded, Robotics, Automotive electronics & Signal & Image processing Communications V213 (BS Lab)	All domains (online) CYIENT Lab
Chair	Prof. Rajendra Prasad, VNRVJIET	Prof. T.Venkata ramana, CVR Engg college	Prof. B.R. Sanjeeva Reddy, Mr Rajasuresh, EKalavya innvative solutiions, Hyd	Prof. Asral Bahari Jambek,Unimap,Malaysia / Dr. Y Avinash, Intel Malaysia
Co chair	Dr Naveen /Dr Madhav	Dr Syed / Dr Krishna Pavan	Dr Prabhakar Rao / Dr Shaik Shafi	Dr Rambabu, Mrs. Vandana
1.00 pm to 1.45 pm High Lunch				
Sessions	Session 13	Session 14	Session 15	Session 16
Tracks	Semiconductor Packaging, Nano Materials & Reconfigurable, Low power VLSI Devices & circuits. V212 Lab	AI & ML, Data science, V215 (Innovation Lab)	IoT-Embedded, Robotics, Automotive electronics & Signal & Image processing Communications V213 (BS Lab)	All domains (online) CYIENT Lab
Chair	Prof Rohit Yogendra sharma IIT Ropar / Prof Madhu Mutyam IIT Madras	Prof Anil kumar Uppala, IIIT Hyd	Prof Sanjay Dubey, Mr Rajasuresh, EKalavya innvative solutiions,Hyd	Prof. Asral Bahari Jambek,Unimap,Malaysia
Co chair	Dr Naveen /Dr Vasu	Dr Syed / Dr Krishna Pavan	Dr Prabhakar Rao / Dr Anirudh/Dr. Jayshree Das / G.Srinivas	Dr Rambabu,Mrs. Vandana
Valedictory session & Vote of Thanks				